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UȚILITY		Attorney Docket No.			134314							
PATENT APPLICATION		First	First Inventor			Gary Edward Trewiler						
TRANSMITTAL		Title	METHOD FOR REPA			AIRING GAS	IRING GAS TURBINE ROTOR					
		Title	I itle BLADES			-						
(Only for new nonpro	visional applications under 37 CFR 1.53(b)	Expr	ess Ma	ail La	bel No.	EV	298649036	US	370	=		
APPLICATION ELEMENTS					•	Mail Stop Patent Application Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.		AUU	KE33	10	:	PO Box 14	150	50	7. 13.c			
1. Fee Transmittal Form (e.g. PTO/SB/17)			Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or									
	inal and a duplicate for fee processing.)	Computer Program (Appendix)										
2. Applicant claim	s small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission										
See 37 CFR 1.2 3. Specification	a. (7. 1.27.				()							
(preferred arrangeme		b.	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or									
- Descriptive title of the invention - Cross Reference to Related Applications			ii. paper									
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,			c. Statements verifying identify of above copies									
	program listing appendix	<u> </u>	AC	CO	MPANY.	ING A	PPLICATI	ON PAR	TS_			
- Brief Summar	y of the Invention	9.	9. Assignment Papers (cover sheet & document(s)) [4 pages]									
- Brief Descript - Detailed Descri	ion of the Drawings (if filed) ription	10.			(b) Statement		Power o	f Attorney				
- Claim(s) - Abstract of the	e Disclosure	11.	ı .		s <i>an assignee)</i> slation Docun		lianhla)					
5 →		12.	1		Disclosure Sta			of IDS Citation	r			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Declaration & Power of Attorney [Total Pages 3]			(IDS)/I			dement	Copies (or ibs challon	3			
a. Newly executed (original or copy)			Prelimi	пагу А	mendment							
b. Copy from a prior application (37 CFR 1.63 (d))			14. Return Postcard (MPEP 503) (Should be specifically itemized)									
(for continuation/divisional with Box 17 completed)			15. Certified Copy of Priority Document(s)									
ļ		(if foreign priority is claimed)										
Signed statement attached deleting inventor(s)			16. Non Publication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			17. Other:									
	ata Sheet. See 37 CFR 1.76					· ·	٠,					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:										ent,		
Continuation Divisional Continuation-in-part (CIP) of prior application No.: /												
Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered.							sidered					
a part of the disclosure of the	ne accompanying continuation or divisional ntly omitted from the submitted application	applicatio										
			PONDE	NCE A	ADDRESS							
Customer Number or Bar Code Label (Insert Cu			23465 or Correspondence address below ustomer No. or Attach bar code label here)					below				
Name	John S. Beulick											
	Armstrong Teasdale LLP						· · · · · · · · · · · · · · · · · · ·					
Address One Metropolitan Square, Suite 26												
	St. Louis	Τ	State		МО		Zip Code	63102				
Country US		Telephone 314.621.5070			Fax	314.621.5	065					
		Registration No. (Attorney/Agent)					45,548					
Signature Date November 14, 2003 Certificate of Express Mail												
I certify that the documents listed on this form are being deposited with the Urited States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.												
Robert B. Reeser, III			7				November 14, 2003					
(Printed Name of Pe	(Signa	tuke of i	ر ر Perso	n Mailing Co	orrespond	ience)	D	ate				

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2004 Gary Edward Trewiler First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$).810.00134314 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Order None Large Entity | Small Entity ✓ Deposit Account: Fee Fee Fee **Fee Description** Deposit Account Code (\$) Code Fee Paid 01-2384 2051 65 Surcharge - late filing fee or oath 1051 130 Number Deposit 2052 Surcharge - late provisional filing fee or 1052 50 Armstrong Teasdale LLP Account cover sheet Name 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination ✓ Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after 1805 1.840 to the above-identified deposit account. Extension for reply within first month 1251 110 2251 FEE CALCULATION Extension for reply within second month 420 2252 1252 1. BASIC FILING FEE 950 2253 475 Extension for reply within third month 1253 arge Entity Small Entity Fee Paid **Fee Description** 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) ode (\$) 1255 2.010 2255 1,005 Extension for reply within fifth month 1001 770 2001 385 Utility filing fee 770.00 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 2402 165 Filing a brief in support of an appeal 1402 330 2003 265 Plant filing fee 1003 530 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 80 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 770.00 2453 1453 1.330 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) ee from Ext<u>ra Claim</u>s Fee Paid below 1502 480 2502 240 Design issue fee Х Total Claims 320 Plant issue fee 1503 640 2503 Independent 1460 130 Petitions to the Commissioner 130 1460 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 **Fee Description** 40 Recording each patent assignment per Code (\$) Code (\$) 40.00 8021 40 8021 property (times number of properties) 2202 9 Claims in excess of 20 1202 18 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 Independent claims in excess of 3 1201 86 2201 43 Multiple dependent claim, if not paid 385 For each additional invention to be 1203 290 2203 145 1810 770 2810 examined (37 CFR 1.129(b)) 1204 86 2204 Reissue independent claims 770 2801 385 Request for Continued Examination (RCE) over original patent 1801 1802 900 Request for expedited examination 1802 900 1205 2205 Reissue claims in excess of 20 18 and over original patent of a design application Other fee (specify) (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid (\$) 40.00 SUBTOTAL (3)

SUBMITTED BY		,				(Complete ((if applicable))
Name (Print/Type)	Robert B. Reeser, IV		<u>a</u>	Registration No. (Attorney/Agent)	45,548	Telephone	314/621-5070
Signature	4	41/4	A			Date	November 14, 2003

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This collection of information is required by 37 CFR 17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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